

AQUARIUS

The new platform for the integrated management of Securities, Cash and Collateral



The finance industry is focusing on the liquidity optimisation because of the financial regulators encouraging a strict control on intraday operations (e.g. Basel III), a wide use of Collateral and system risks (e.g. EMIR, DODD Frank), and the liquidity bank assets.

Aquarius is the new suite by TAS for Securities, Cash and Collateral management, with a modular and integrated Liquidity and Settlement platform. Advanced graphical features and a high customisation capability permit to self-configure all the preferred application settings for the own business model.

Aquarius can simultaneously manage multiple legal entities, in order to satisfy also Bank groups and Service Provider requirements.

- Added features to cross manage **liquidity** and **collateral** are enabled by the integrated management of cash and securities
- Decoupling the Customer Internal Application business logic concerning
 - settlement and clearing systems models
 - technical peculiarities (e.g. Data Formats and Communication Protocols)
- Naturally realises the integration between Treasury and Back Office departments
- Centralised Report Management (T2, T2S, CSD, iCSD, ...) and customer reporting



FOCUS on T2S

SECURITIES

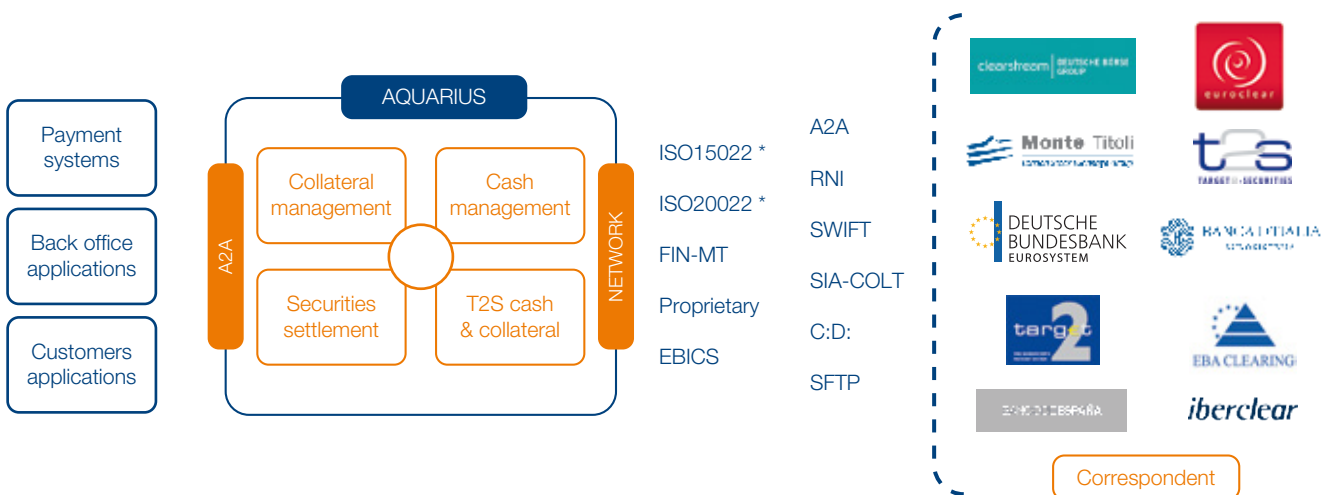
- T2S features fulfilment for Direct and Indirect participant
- CSD, iCSD, Global Custodians systems integration
- Pre-settlement and Settlement
- Settlement Instruction and Settlement Restriction Life Cycle management
- Securities accounts balance and sub-balance monitor
- Forecasts (intraday and next days)
- Matching and Reconciliation
- Settlement instruction, aggregation and shaping

COLLATERAL

- Triparty Services integration
- Bilateral Repo
- T2S Auto and Client collateralisation
- National Central Bank Pooling
- Collateral Frameworks
- Eligibility Criteria
- Forecast
- Mark To Market
- Assets allocation and selection

CASH

- Real time monitoring and management on RTGS, T2S DCA, Ancillary and Correspondent Bank accounts
- Forecasts (intraday and next days)
- Statistical analysis of payment flows
- Reserve monitoring
- Limits management
- T2S Primary and Secondary CMB
- T2S Cash Restriction
- Liquidity Transfer (manual and automated)
- Intraday Liquidity Indicators (Basel3)
- Payments flow management to different settlement channels



TAS Group provides services and technological applications for cards, payment systems and financial markets. We operate globally, delivering innovative solutions to empower our customers' business.

www.tasgroup.eu
solutions@tasgroup.eu

